Fig. 1

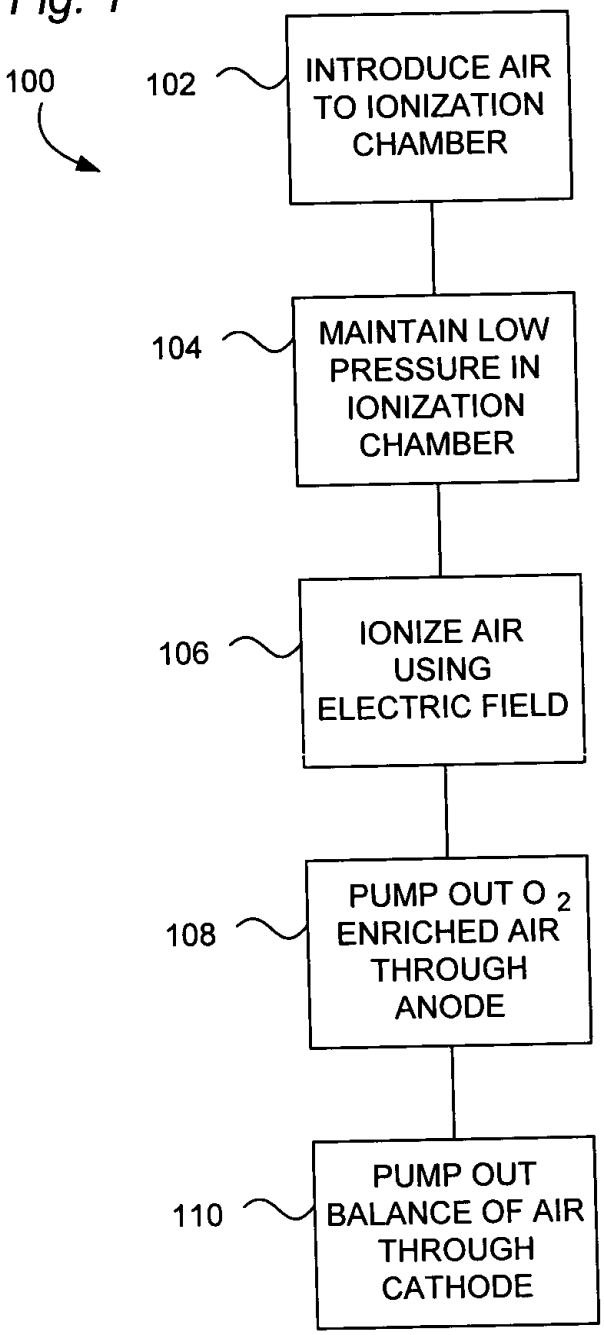
100
102
INTRODUCE AIR TO IONIZATION CHAMBER
104
MAINTAIN LOW PRESSURE IN IONIZATION CHAMBER
106
IONIZE AIR USING ELECTRIC FIELD
108
PUMP OUT O_2 ENRICHED AIR THROUGH ANODE
110
PUMP OUT BALANCE OF AIR THROUGH CATHODE

Fig. 2

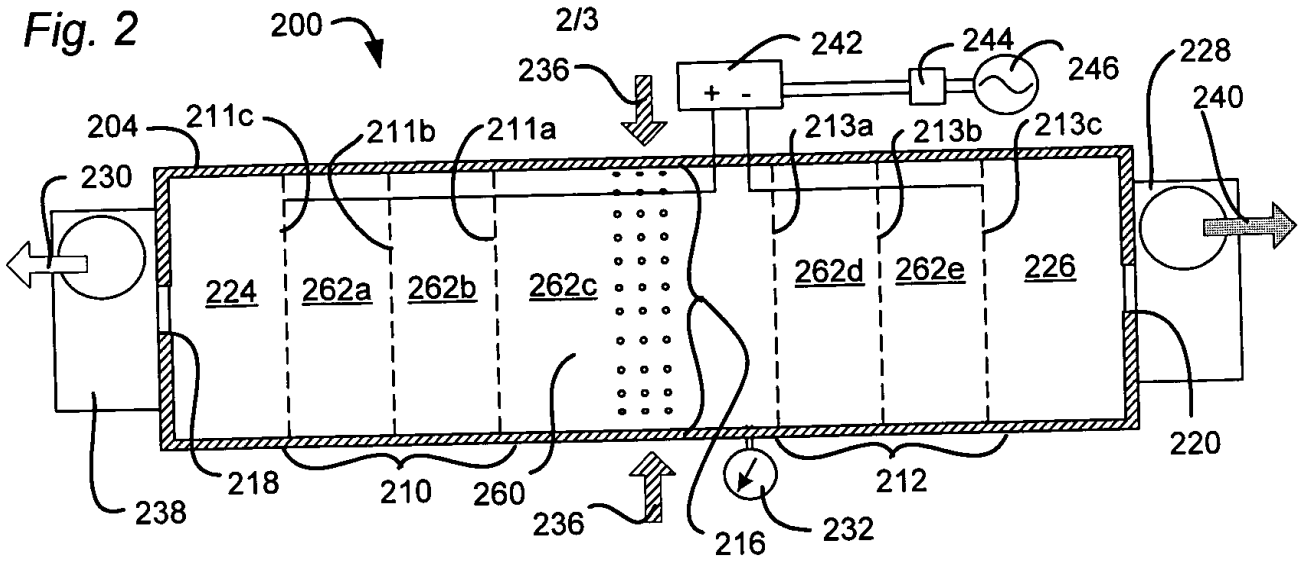

Fig. 3

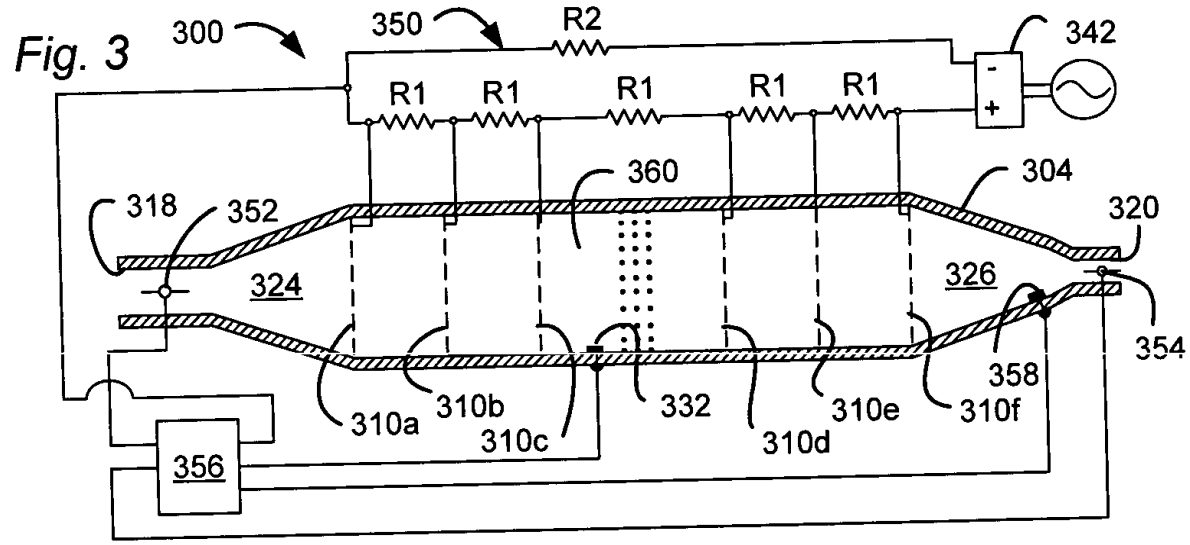

Fig. 4

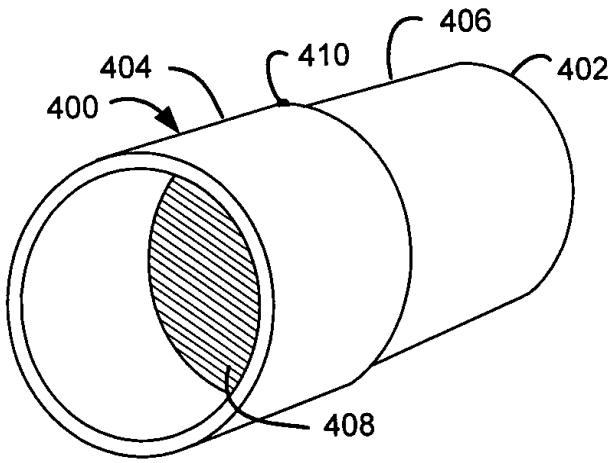

Fig. 5

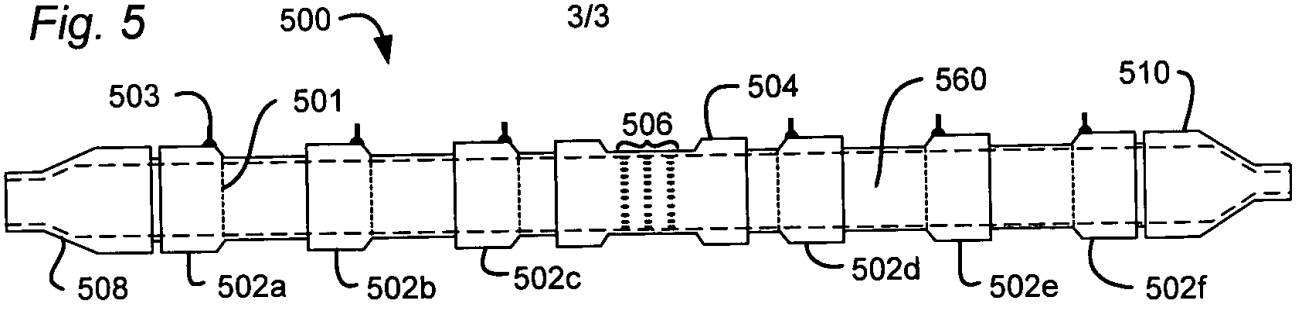

Fig. 6

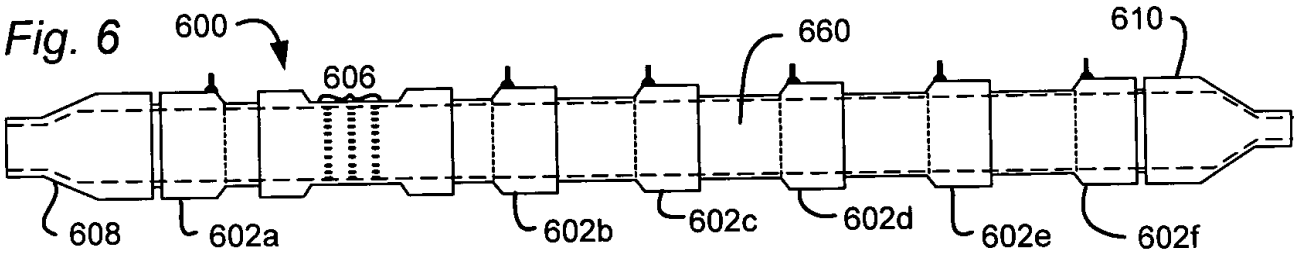
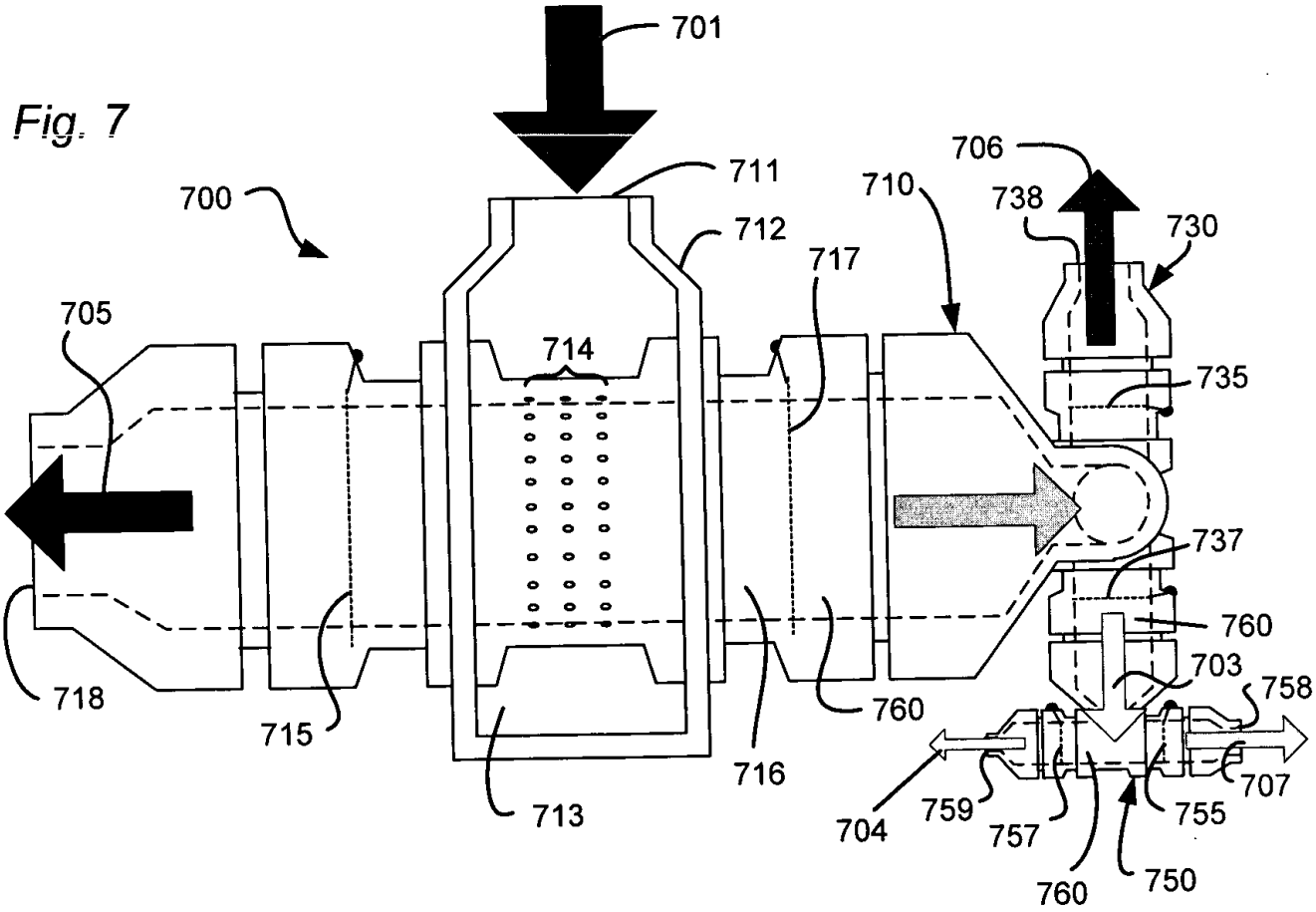
Fig. 7